

AMENDMENTS TO THE CLAIMS:

Claims 1-18 are canceled without prejudice or disclaimer. Claims 19-37 are added. The following is the status of the claims of the above-captioned application, as amended.

Claims 1-18 (Canceled)

Claim 19. (New) A method for producing a feed composition for feeding an animal, comprising:

- a) hydrolysing fish meat with a neutral protease and an alkaline protease, and
 - b) inactivating the proteases by heat treatment to obtain a feed composition comprising a fish protein hydrolysate,
- and preparing the feed composition for intake by an animal.

Claim 20. (New) The method of claim 19, further comprising removing the main part of the oil from the hydrolysed fish meat after step b).

Claim 21. (New) The method of claim 19, wherein the neutral protease and/or the alkaline protease are derived from *Bacillus*.

Claim 22. (New) The method of claim 19, wherein the neutral protease is derived from *Bacillus amyloliquefaciens*.

Claim 23. (New) The method of claim 19, wherein the alkaline protease is derived from *Bacillus licheniformis*.

Claim 24. (New) The method of claim 19, wherein the fish meat is raw.

Claim 25. (New) The method of claim 19, wherein the fish meat has not been subjected to temperatures above 70°C before hydrolysis.

Claim 26. (New) The method of claim 19, wherein the fish meat is hydrolysed to a degree of hydrolysis of 10-30%.

Claim 27. (New) The method of claim 26, wherein the fish meat is hydrolysed to a degree of hydrolysis of 15-20%.

Claim 28. (New) The method of claim 19, wherein the method further comprises removing solids after step b).

Claim 29. (New) The method of claim 28, wherein the solids are removed in a press and/or a separator and/or a decanter.

Claim 30. (New) The method of claim 19, wherein the method further comprises drying the hydrolysis product after step b).

Claim 31. (New) The method of claim 30, wherein the drying is conducted by drum drying.

Claim 32. (New) The method of claim 19, wherein the feed composition for feeding animals is a feed composition for feeding fish.

Claim 33. (New) The method of claim 32, wherein the fish are selected from the group consisting of salmon, trout, turbot, sea bass, cod, pollack, sea bream, catfish, halibut, eel, carp.

Claim 35. (New) The method of claim 19, wherein the feed composition for feeding animals is a feed composition for feeding shrimps or sea urchins.

Claim 36. (New) The method of claim 19, wherein the feed composition for feeding animals is a feed composition for feeding pigs or swine.

Claim 37. (New) A method of feeding an animal with a feed composition comprising a fish protein hydrolysate prepared by a method comprising:

a) hydrolysing fish meat with a neutral protease and an alkaline protease, and

b) inactivating the proteases by heat treatment to obtain a feed composition comprising a fish protein hydrolysate,

and administering the feed composition to an animal.